

SOUTH PRODUCTION NOTES

Oct 9, 2015

11-7 Shift notes

BASF EMPLOYEES

16 Last Recordable

16 Last Lost Time

Elevator in building 31 is down

SAFETY: There has been a lot of traffic coming down the alley between HC-11 and 31. Be aware when in that area or crossing between buildings.

Title V Notes: Keep eye on Trimer stage 2. Range is 1-4" H₂O, and readings have been right around 1".

#1 MED / AI 5637:

F1 Scrubber is still not working they were going to replace the strainer on the pump but did not complete it on afternoon shift.

Can start up as feed is consumed by the calciner and continue to run as long as the f-1 is finished being cleaned(Should be done late first shift).

When we resume, keep an eye on the spiral for any build-up that could cause spill-over again.

There is an outside company here to do Nox testing on this calciner, as well as #6, 3, and the New pfaudler.

#1 RC / AI 5637 next:

Started feeding on afternoon shift. Had a few issues with the trimer and a yellow stack, but it is running good now.

We are trialing the new fire blanket material. Continue to monitor.

#2 MED line / Cu 0560 next:

Started up midway through day shift. Ran out 4 batches and we are waiting for day shift to continue with trial.

We need to bring over drum #4 of lot 1 from the warehouse to be used as flush along with the first batch. In row D10 ish.

All the 0560 drums can come over to bldg 31 to be leveled at and relabeled. See Kristens email.

#2 RC/ Cu 0560 next:

Calciner is lit and at temps.

Is currently exhausting to the CTO so that we could light, but we may need to wait for the F1 to be fixed before starting feed.

#3 MED line / D 0704:

Issues with the spiral discharge valve kept us down most of afternoon shift. Running now. Continue no bags on the floor.

Siral is now in pass, check system for lots that can be used.

On hold on day shift diverter valve off the dryer spiral is stuck. WO is in to get an electrician to T/S.

Packing on **End seals will need greased once a shift.** Grease has been ordered for the mixer.

#3 RC / D 0704:

Continue. MAKE SURE ALL BAGS ARE CLOSED COMING OFF THE CALCINER, AND BE SURE THE LABEL POUCH IS SECURE!

#4 RC / D 0222:

Feeding 3 re-impreg batches on day shift. Continue until material is consumed. Discharge vibrator is making a lot of noise, WO written.

#5 RC / Hold for refractory repair:

Will get a clean up list from Andrea.

#6 RC & Dryer / D 1765 LAQ:

Down until Ameriwave can suck out the CTO line across the third floor of building 31. When we get back up and running, coordinate lifts with Schirmer and watch the feed rate.

West Pfaudler / 4601

Drying of second impreg is completed. Drums are on the floor waiting to be filled.

We need to unload and wash out pfaudler so that the vacuum arm mod's can be done tomorrow.

East Pfaudler/ D 1765 LAQ:

Holding due to line full up. #6 is not running due to issues with suction to the CTO.

6 Tank: Tank empty

7 Tank: Cleaned and rinsed

National Dryer / Clean.

Hold

PK Blender: D 0222 impregs:

PK has been washed out.

Floor has been washed down.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

Gauge should be reset at 3.5 and 4.25

Abbe Blender: D 5206 is next

Fence repair to be done Friday morning. Will need to move HF to warehouse in the morning.

Need to start making batches soon. 0222 should be thru calciner by Thursday afternoon and cleaning can begin on #4 calciner.

HF CD is on Andrew's desk.

Operators may need a refresher on HF and procedures for running 5206.

NOTE: flow meter parts delivered and reinstalled.

Tower 3 / DPT 101:

Down and on hold. Bottom to be dropped soon. QVAM next

Tower 6 / DPT 101:

Bags loaded and tower started on Wednesday afternoon shift.

Need to have Kirk troubleshoot when tower is under H2.

Cu-0860 repacking in screening room:

The 9 drums from Lot 340 were completed. Will have more drums to handle in the near future.

North Screener / DPT-0101:

Issues with Feeder starting and the muffler was broken off. WO written for repairs.

South Screener / DPT-0101:

Restart. Tower was unloaded this morning.

#2662 (west) Pill Machine /

Down for cleaning, retooling. Table seals in, need to install. Work order in for wiring feeder plug.

#2664 (east) Pill Machine /

Down for cleaning, retooling. Table seals in, need to install

TK #2 / down:

Unloading all cars for refractory repairs early next week.

TK #4 / Cu 0540:

Unloading only as Alan refractories is due in for burner repairs on Monday and kiln needs to be cold. Unload and get all saggars off kiln, keep cooling fans running when temps come down. After saggars are removed, Need to move to sagger removal on TK #2 and have this done by Monday morning(May need to fast pull).

NOTE: Milling done for now

Harrop Kiln / AI 3920:

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

Building 27 Belt Filter / Cu 0808:

Running out strike on afternoon shift. continue.

Restarted on day shift. A strike was made and is aging for three hours. We expect it to run slow.

Reminder that after the 0808 trials tank 4 still will need to be internally inspected by Geredco.

Pump for tank 4 is unlocked and ready for Lucus/Callahan to finish installation??? All of the lines to all three pumps are still locked out under 4 tank. Lock box is on shelf in Bldg 31 2nd floor.

-When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution. This means we will need to choke back the suction to tank two in order to get enough suction to trigger the interlock.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler/CTO**
- 2) West Pfaudler**
- 3) #5 Calciner**
- 4) South Precip/Dry**
- 5) Reduction Towers**
- 6) V-2046 Milling/Mill/Dust Collector/Dumper**
- 7) #2 RC North**
- 8) #3 MED/#3RC**
- 9) South PK/National Dryer/#4 RC for D-0222 Re-impregs**
- 10) #2 RC South**

- 11) North PK/Wyssmont**
- 12) #4 Tunnel Kiln**